

METHOD AND APPARATUS FOR A TWO-CHIP CINEMATOGRAPHY CAMERA

ABSTRACT OF THE INVENTION

A camera includes a first sensor disposed to image light that propagates along a reflected axis, a second sensor disposed to image light that propagates along a direct axis, and a rotatable structure disposed to define a rotation plane that is oblique to both the reflected axis and the direct axis. The rotatable structure includes either a first transmission sector, a first reflection sector disposed adjacent to the first transmission sector, a second transmission sector disposed adjacent to the first reflection sector and a second reflection sector disposed adjacent to the second transmission sector or the rotatable structure includes a first reflection sector, a first opaque sector disposed adjacent to the first reflection sector, and a first transmission sector disposed adjacent to the first opaque sector.